

### REMARKS

Reconsideration of this application is respectfully requested. Claims 13-15 have been cancelled. Claims 1 through 12 and Claims 16-21 remain pending.

#### 35 U.S.C. Section 103 Rejections

Paragraphs 1-5 of the above referenced Office Action rejects Claims 1-12 and 16-21 as unpatentable over DeFrasne et al., U.S. Patent No. 5,603,629 (hereafter DeFrasne) in further view of Hannon, U.S. Patent No. 5,815,570 (hereafter Hannon) under 35 U.S.C. Section 103(a). Applicants respectfully traverse by pointing out that the SIM card of Hannon is completely different from the SIM card of the claimed invention.

Independent Claims 1, 6, and 17 each recite limitations regarding a SIM card, a PCB (printed circuit board) within a single piece back housing, and a SIM connector mounted on the PCB that includes a plurality of contacts and is smaller than the SIM card. Importantly, each independent claim explicitly recites the SIM connector mounted on the PCB is smaller than the SIM card and is smaller than the SIM card door. Furthermore, each independent claim includes limitations describing the SIM card being itself small enough to be releasably held by the SIM card door.

Applicants point out that this is completely different from the SIM card of the Hannon reference. For example, the cited SIM card 108 of Hannon appears to be nearly as large as the back housing 304 of the phone 100. Hannon describes the SIM card as "...including a generally planar, rectangular, polymer body 109 and an integrated circuit 110 mounted in the body" (Hannon Col. 2 lines 29-30). This is completely different from the SIM card of the DeFrasne reference and the SIM card of the claimed invention. The SIM card of Hannon is certainly not smaller than the SIM card door.

Applicants further reiterate that the SIM card of Hannon cannot be considered the same as, or analogous to, the SIM card of DeFrasne. One example of a SIM card in accordance with DeFrasne and the claimed invention is shown in Figure 1 of the present application (e.g., SIM card 101). Applicants point out that the SIM card of the claimed invention is of the same size, type and configuration as the SIM card of DeFrasne. Another example of such a SIM card of the same size, type and configuration is shown by the previously cited Wallace reference (U.S. Patent No. 5,933,328). The SIM card disclosed by the Hannon reference is completely different from the SIM card of DeFrasne and the SIM card of the claimed invention. The SIM card of Hannon is certainly not smaller than the SIM card door.

Because of this, Applicants assert that there would be no suggestion to combine any teaching of Hannon, with regard to SIM card size and SIM connector size relative to the PCB, back housing, etc., with the apparatus of DeFrasne to one of ordinary skill in the art.

Because the respective SIM cards and their incorporation into the respective devices is so completely different, Applicants assert that the combination of DeFrasne and Hannon does not teach or suggest a single piece back housing, that contains the device's PCB, that receives the SIM card. The combination does not show or suggest, within a single piece back housing of the personal information device, a SIM connector mounted on the PCB, the SIM connector configured to electrically connect the SIM card to the PCB when the SIM card is engaged with the SIM connector, wherein the SIM connector is smaller than the SIM card, and wherein the SIM card is smaller than the SIM card door.

Therefore, Applicants respectfully submit that the present invention as recited in independent Claims 1, 6, and 17 is not rendered obvious by DeFrasne and Hannon within the meaning of 35 U.S.C. Section 103.

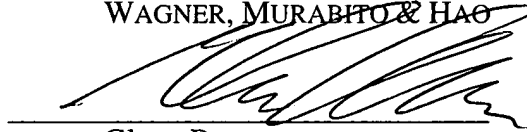


CONCLUSION

All remaining claims of the present application are now in condition for allowance. The Examiner is urged to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application. Please charge any additional fees or apply any credits to our PTO deposit account number: 23-0085.

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Respectfully submitted,  
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